



IDS Form PTO/SB/08: Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/591,166
		Filing Date	August 30, 2006
		First Named Inventor	Minoru Hirata et al.
		Art Unit	1725
		Examiner Name	To be Assigned
Sheet 1	1 of 1	Attorney Docket Number	4632-74

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		4,791,974	12/20/1988	Larsen	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 00/50187 A	08/31/2000	Georg Fischer Disa		
		EP 1 208 928 A1	05/29/2002	Sintokogio, Ltd.		
		DE 33 12 539 C1	03/29/1984	Toyoda Automatic Loom Works		
		EP 0 468 355 A2	01/29/1992	Sintokogio Ltd.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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